

## Mrs. Lazarchick's Newsletter

## Week of January 28th:

(Please visit the Assessments Calendar tab on my class website as well as your student's Google Calendar as changes may occur)

Tuesday, 1/29/19 8<sup>th</sup> Grade Math (Quiz: Solving systems of equations)

> Thursday, 1/24/19 6<sup>th</sup> Grade Math (Quiz: Topics 4.6 & 4.7)

\*This is a friendly reminder that Marking Period 3 starts on Monday, 1/28/19.\*

\*\*I will not be in class for 7<sup>th</sup> grade math on Tuesday, 1/29/19, due to a workshop.\*\*



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This week in 8<sup>th</sup> grade math the students started learning about systems of linear equations. The students learned what a system is, what the solution means, and that there are 3 different methods for solving a system of linear equations. This week, the students learned the graphing and substitution methods. As a fun, engaging way to teach the methods, the students were given guided notes to a video that students and teachers in Westerville South High School in Ohio created. The link for the video is the following:

https://www.youtube.com/watch?v=1qHTmx laZWQ. The students were able to sing along to the tune of "All I do is Win" while learning about systems of linear equations. We will continue next week with the third and final method of elimination (also known as linear combination). Great job 8<sup>th</sup> grade, keep working hard!

This week in Geometry the students reviewed their algebra skills to help guide them in completing coordinate proofs. The students used knowledge about graphing and slopes of parallel and perpendicular lines to prove whether a figure is a special quadrilateral or not. Next week, they will use midpoint and distance formula as well as Pythagorean Theorem. Great job Geometry, keep up the great work!